

Appendix A: Construction Impacts & Resources

Tree Removals

During a project's design, staff from the City of London's engineering, forestry, and construction administration divisions, along with the engineer and arborist, walk the street to evaluate each property, determine the current health of the trees, and determine how to best install services while minimizing impacts to trees and structures.

Removal of trees is never our first choice, and we strive to reduce tree impacts as much as possible while balancing the need for safe and reliable infrastructure in our city.

After careful assessment, it was determined that there are trees within the City right-of-way that need to be removed for health reasons or due to construction conflicts. Trees within the project limits were inspected by a professional arborist from the project team to determine their health condition, review conflicts with construction, and develop a tree protection plan. A total of 6 trees were assessed within the project limits.

Anticipated tree removals are listed below and are subject to change. Details about the specific tree locations are included at the end of this notice.

Tree size has been grouped into two categories: small trees with a diameter less than 12 inches / 30 cm and large trees with a diameter greater than 12 inches / 30 cm.

- Removal is required for a total of 4 small trees and 2 large trees
- Removal is not required for a total of 4 small trees and 1 large tree

After you receive this letter, the trees will be marked with a white line around their trunk within the next week. The required tree removals will be completed by March 31, before the migratory bird nesting period begins.

Tree replacement

When projects are completed, the City replaces the removed trees and evaluates additional new tree planting opportunities on these streets. Each project is unique, and our approach to tree replacement is tailored to the context of the area we're working with.

Each year, the City of London plants approximately 5,000 trees to help mitigate the impacts of climate change, provide shade and lower temperatures reducing energy costs at homes. Trees also help absorb heavy rainfall and reduce stormwater flows.

Our regard for wildlife

The first three months of each year is a period when most tree removals across the city are completed, and that's because we are working to complete this pre-construction

work ahead of the migratory bird nesting period, which starts on April 1. In cases where tree removals continue later into the spring, bird experts are also then engaged before any removals take place.

Tree assessment findings

Location	Tree type and trunk diameter	Reason for removal
City Right of Way – south side fronting 1602 Sunningdale Road	Hackberry – 0.32m	Construction impacts: conflicts with curb and gutter, sidewalk, storm sewer and catch basin installation
City Right of Way – south side fronting 1602 Sunningdale Road	Austrian Pine – 0.15 m	Construction impacts: conflicts with curb and gutter, sidewalk, storm sewer and catch basin installation
City Right of Way – south side fronting 1602 Sunningdale Road	Norway Spruce - 0.48m	Construction impacts: conflicts with curb and gutter, sidewalk, storm sewer and catch basin installation
City Right of Way – south side fronting 1602 Sunningdale Road	Black Walnut – 0.25 m	Construction impacts: conflicts with curb and gutter, sidewalk, storm sewer and catch basin installation
City Right of Way – south side fronting 1602 Sunningdale Road	Black Walnut – 0.29 m	Construction impacts: conflicts with curb and gutter, sidewalk, storm sewer and catch basin installation
City Right of Way – south side fronting 1602 Sunningdale Road	Sugar Maple - 0.62m	Construction impacts: conflicts with curb and gutter, sidewalk, storm sewer and catch basin installation

Dust, noise and vibrations

You may experience dust, noise, service interruptions and other inconveniences during construction. Construction equipment can also cause vibrations, so please ensure you protect any valuables susceptible to damage.

Landscape and irrigation systems

You may experience impacts to your landscape and irrigation systems (e.g., sprinklers, hoses, pumps, etc.) or planters during construction. It is recommended that property owners and residents flag or remove privately owned landscaping elements from their yard/property to prevent damage. Any costs associated with repairing unmarked landscaping or irrigation systems will be the responsibility of the property owner.

Work hours

Work will typically take place from 7:00 a.m. to 7:00 p.m., Monday to Friday. If needed, some after-hours work may be required to accommodate the completion of the project

within the established schedule and to minimize impacts of construction. The project team will notify residents, businesses and property owners ahead of any overnight, after-hours or weekend work.

Driveway widening permits

If you're considering widening your residential driveway to accommodate more vehicles or enhance maneuverability, kindly contact streetpermit@london.ca for an application. It's essential to ensure that the widening of your driveway does not affect other utilities or municipal functions, including trees, bus shelters, street signs, hydro poles, telephone poles, cable or phone boxes, storm drains, fire hydrants, mailboxes, or other municipal infrastructure.

In London, the maximum width allowed for any residential driveway is 50% of the lot frontage, up to a maximum of 8 metres (26.3 feet), whichever is less. The width of the driveway is measured parallel to the street at the street line. Additionally, no lot should have more than two driveways for the first 30 metres (98.7 feet) of the street line. The minimum driveway width permitted is 2.7 metres (8.8 feet).

To learn about permits for widening driveways and [other common homeowner projects](https://london.ca/living-london/building-renovating/common-homeowner-projects) (london.ca/living-london/building-renovating/common-homeowner-projects), please consult the City of London's website.